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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/597,951

08/14/2006

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KIK-41079

8315

116 7590 08/05/2010
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EXAMINER

KHATRI, PRASHANT J

ART UNIT

PAPER NUMBER

1783

MAIL DATE

DELIVERY MODE

08/05/2010

PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

ATTACHMENT TO ADVISORY ACTION

In response to After-Final filed 7/23/2010. Claims 41-46 are pending. Claim 41 is amended. Claims 27-40 were cancelled.

This amendment will be entered; however, the rejection(s) will be maintained for the following reasons:

It is noted that dependent claim 44 is not presently further limiting of claim 41 given that claim 41 recites the limitation that the ink pattern portions containing inks that absorb greater and lesser amounts of hardening resin is narrower in scope than the limitation of claim 44. Concerning the objection of the specification and the 35 USC 112, 1st and 2nd paragraph rejections, the presently amended specification is entered and Applicant's assertions towards the 35 USC 112, 1st and 2nd paragraph rejections are acknowledged. Regarding the art rejections, Applicant asserts that the Japanese counsel has said that paragraph 0014 is silent to amount of pigment controlling the hardening of the ionizing resin. Examiner respectfully disagrees and notes that based upon the disclosure of "pattern" which would include discontinuous regions (i.e. no pigment regions and pigmented regions) and the opaque pigment, it is implied that the amount of pigment controls the hardening. Further, it is noted that the printing ink has a "character which controls the hardening of interception, absorption, or (the word "or" appears to be a mistranslation) ionizing radiation hardening resin". Given that Atake

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discloses a polymerizable acrylate material or unsaturated material and such a material is similar to that used in the present invention, Examiner takes the position that the material would absorb within the patterned areas containing the opaque material.

Regarding Applicant's assertion that Atake teaches away from the present invention by achieving gloss variation through opaque variation to regulate cure rate, it is not clear how Atake would teach away given that Atake teaches the same resins as that used in the present invention. Examiner further notes that the comparison tests shown within the present specification appear to not apply photopolymerizable topcoats and given Atake discloses photopolymerizable topcoats; Examiner takes the position that the ink pattern would absorb the hardening resin at the positions where there is ink. As such, the alternative 103(a) rejection is maintained.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to PRASHANT J. KHATRI whose telephone number is (571)270-3470. The examiner can normally be reached on M-F 8:00 A.M.-5:00 P.M. (First Friday Off).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David Sample can be reached on (571) 272-1376. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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/Patricia L. Nordmeyer/
Primary Examiner, Art Unit 1783

PRASHANT J KHATRI
Examiner
Art Unit 1783